

What is claimed:

1. A cover for a pitot-static probe having a non-tapered probe section, said cover comprising: a braided poly-aramid fibers tubular body formed to provide a closed tail section and an open head section, said head section included an inwardly extending annular fold defining a retaining pocket; a cylindrical silicone rubber ring carried in said pocket and forming a cylindrical passage having an interference fit with said pocket, said annular fold having an unsupported length sufficient to allow said tubular body to axially shift relative to said pocket without overcoming said interference fit.
2. A cover for a pitot-static probe comprising: a probe cover body formed of a single length of braided heat resistant tubing forming a sleeve having a closed end and an open end, said open end having an integral inwardly depending fold forming a flexible annulus terminating with an annular pocket; an annular member in said pocket engaging said pocket to establish a diameter providing a compressive fit in assembly with said probe.
3. The probe cover as recited in claim 2 wherein said band member is a cylindrical ring formed of an elastomeric material.
4. The probe cover as recited in claim 3 wherein said band member is formed of a silicone rubber.
5. The probe cover as recited in claim 2 wherein said annulus is secured by stitching at an outer to said tubing and wherein said annulus has sufficient length to permit said sleeve to telescope with respect to said pocket without overcoming said compressive fit.

6 The probe cover as recited in claim 5 wherein said sleeve has a first ply extending from said head section to said second section overlaid on interior and outer surfaces by a second ply, the inner portion of said second ply adjacent said head section being folded to form said pocket of said annulus.

7. The probe cover as recited in claim 6 wherein the end of said first ply is retained between said second ply at said tail section thereby preventing frayed ends thereof interior of the cover.

8 The probe cover as recited in claim 7 wherein the end of said first ply is reversely formed to a circumferential hem at said head section thereby preventing frayed ends thereof interior of the cover.